6rney's Docket No. 033047/236961

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re:

JUN 2 4 2003

Jari-Matti Karjanmaa

Filed:

Appl. No.: 09/916,410

For:

July 27, 2001

METHOD FOR MONITORING **QUALITY OF PAPER WEBB**

Confirmation No.: 8863 Group Art Unit: 1731

Examiner:

M. Alvo



Mail Stop Non Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT (37 C.F.R. § 1.121)

In response to the Office Action mailed March 18, 2003, please amend the aboveidentified application as follows:

In The Claims:

Please amend Claims 1, 23, and 24 as follows:

1. A method for monitoring and controlling quality of a paper web as the paper web is being manufactured, comprising:

conveying the paper web through a paper machine where the paper web is formed as part of a manufacturing process and treating the paper web by subjecting the paper web to a treatment process;

imaging the paper web with a thermal camera on a continual basis;

displaying the images to a human operator in real time;

analyzing images from the thermal camera in real time as the images are captured by the thermal camera on a continual basis in order to detect defects in the paper web based on the images; and